

**S/N Unknown**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|               |  |                 |                   |
|---------------|--|-----------------|-------------------|
| Applicant:    | Carlos A. Gonzalez et al.  | Examiner:       | Unknown           |
| Serial No.:   | Unknown  | Group Art Unit: | Unknown           |
| Filed:        | Herewith   | Docket:         | 884.355US2        |
| Title:        | I/C PACKAGE/THERMAL-SOLUTION RETENTION MECHANISM WITH<br>SPRING EFFECT |                 |                   |
| Customer No.: | 21186  | Assignee:       | Intel Corporation |

---

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Pursuant to 37 C.F.R. §1.98(d), copies of the listed documents are not provided as these references were previously cited by or submitted to the U.S. Patent Office in connection with Applicants' prior U.S. application, Serial No. 09/733,476, filed on December 8, 2000, which is relied upon for an earlier filing date under 35 U.S.C. §120.

INFORMATION DISCLOSURE STATEMENT

Serial No :Unknown

Filing Date: Herewith

Title: I/C PACKAGE/THERMAL-SOLUTION RETENTION MECHANISM WITH SPRING EFFECT

Page 2

Dkt: 884.355US2

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

CARLOS A. GONZALEZ ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 371-2169

Date 08/01/03

By Andrew DeLizio  
Andrew DeLizio  
Reg. No. 52,806

"Express Mail" mailing label number: EV332568330US

Date of Deposit: August 4, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

|                             |                    |
|-----------------------------|--------------------|
| <b>Applicati n Number</b>   | Unknown            |
| <b>Filing Date</b>          | Even Date Herewith |
| <b>First Named Inventor</b> | Gonzalez, Carlos   |
| <b>Gr up Art Unit</b>       | Unknown            |
| <b>Examiner Name</b>        | Unknown            |

Sheet 1 of 1

Attorney Docket No: 884.355US2

**US PATENT DOCUMENTS**

| Examiner Initial * | USP Document Number | Publication Date | Name of Patentee or Applicant of cited Document | Class | Subclass | Filing Date If Appropriate |
|--------------------|---------------------|------------------|---|-------|----------|----------------------------|
|                    | US-4,611,869        | 09/16/1986       | Bonnefoy, Jean                                  | 339   | 75 MP    | 12/02/1981                 |
|                    | US-5,262,925        | 11/16/1993       | Matta, Farid, et al.                            | 361   | 783      | 06/09/1992                 |
|                    | US-5,770,891        | 06/23/1998       | Frankeny, Richard F., et al.                    | 257   | 727      | 09/18/1996                 |
|                    | US-5,772,451        | 06/30/1998       | Dozier, II, Thomas H., et al.                   | 439   | 70       | 10/18/1995                 |
|                    | US-5,823,083        | 10/20/1998       | Obertegger, Franz, et al.                       | 83    | 175      | 07/15/1997                 |
|                    | US-6,375,475        | 04/23/2002       | Brodsky, William L.                             | 439   | 66       | 03/06/2001                 |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Foreign Document No | Publication Date | Name of Patentee or Applicant of cited Document | Class | Subclass | T <sup>2</sup> |
|--------------------|---------------------|------------------|---|-------|----------|----------------|
|--------------------|---------------------|------------------|---|-------|----------|----------------|

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|----------------------|---|----------------|
|--------------------|----------------------|---|----------------|

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached